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ABSTRACT

At least one of four rectangular prisms 301, 302, 303, and 304 in a dichroic prism /200 is made longer than the other rectangular prisms. /That is, part of the rectangular surfaces of the long rectangular prisms 301 and 302 partially protrude from/the rectangular surfaces of the other rectangular pr/19ms 303 and 304 in the longitudinal The prot/ruding parts of the rectangular surfaces of the long rectangular prisms 301 and 302 are not provided with a dichroic f/lm. Such a construction makes it possible to prevent return light, which returns from the light emitting surface side of the dichroic prism to the dichroic prism, from emitting again from the light emitting surface.